vessel rounded up to the next multiple of 1000 gross tons;

- (ii) Six months service as mate on a vessel results in a limitation in that capacity equal to 150% of the tonnage of that vessel:
- (iii) Six months service as mate on vessels over 1600 gross tons results in raising the limitation to 5000 gross tons:
- (iv) One year of service as deckhand on vessels more than 1,600 gross tons while holding a license or MMC endorsement as mate, results in raising the limitation on the MMC to 5,000 gross tons;
- (v) Two years of service as a deckhand on a vessel while holding a license or MMC endorsed as mate results in a limitation on the MMC equal to 150 percent of the tonnage of that vessel up to 5.000 gross tons; or
- (vi) One year of service as deckhand on a vessel while holding a license or MMC endorsement as mate results in a limitation on the MMC equal to the tonnage of that vessel.
- (e) Applicants may request an oral examination on the subjects listed in subpart I of this part.

[CGD 81-059, 52 FR 38623, Oct. 16, 1987, as amended at 54 FR 141, Jan. 4, 1989; USCG-1999-6224, 64 FR 63228, Nov. 19, 1999; USCG-2006-24371, 74 FR 11244, Mar. 16, 2009]

§11.463 General requirements for endorsements as master, mate (pilot), and apprentice mate (steersman) of towing vessels.

(a) The Coast Guard issues the following endorsements:

- (1) Master of towing vessels.
- (2) Master of towing vessels, limited.
- (3) Mate (pilot) of towing vessels.
- (4) Mate (pilot) of towing vessels, limited.
 - (5) Apprentice mate (steersman).
- (6) Apprentice mate (steersman), limited.
- (b) An endorsement as master of towing vessels means an endorsement to operate towing vessels not restricted to local areas designated by OCMIs. This also applies to a mate (pilot) of towing vessels.
- (c) For this section, *limited* means an endorsement to operate a towing vessel of less than 200 gross tons limited to a local area within the Great Lakes. inland waters, or Western Rivers designated by the OCMI.

[USCG-1999-6224, 64 FR 63228, Nov. 19, 1999, as amended at 66 FR 20936, Apr. 26, 2001; 68 FR 35812, June 17, 2003; USCG-2006-24371, 74 FR 11244, Mar. 16, 20091

§11.464 Requirements for endorsements as master of towing vessels.

(a) If you would like to obtain an endorsement as master of towing vessels with a route listed in column 1 of table 11.464(a) of this section, then you must complete the service requirements indicated in columns 2 through 5. You may serve on the subordinate routes listed in column 6 without further endorsement.

TABLE 11.464(a)—REQUIREMENTS FOR ENDORSEMENT AS MASTER OF TOWING VESSELS 1

` '					
Route endorsed	Total service 2	TOS 3 on T/V as mate (pilot)	TOS 3 on T/V as mate (pilot) not as harbor assist	TOS ³ on particular route	Subordinate route authorized
1	2	3	4	5	6
(1) OCEANS (O)	48 48	18 of 48 18 of 48 18 of 48 18 of 48	12 of 18 12 of 18	3 of 18	NC, GL-I GL-I

¹ If you hold an endorsement as master of towing vessels you may have an endorsement-as mate (pilot) of towing vessels for a route superior to your current route on which you have no operating experience—placed on your MMC after passing an examination for that additional route. After you complete 9 days of experience and complete a Towing Officer's Assessment Record on that route, we will add it to your endorsement as master of towing vessels and remove the one for mate (pilot) of towing vessels.

§ 11.465

(b) If you would like to obtain an endorsement as master of towing vessels (limited), then you must complete the

requirements listed in columns 2 through 5 of table 11.464(b) of this section

TABLE 11.464(b)—REQUIREMENTS FOR ENDORSEMENT AS MASTER OF TOWING VESSELS [Limited]

Route endorsed	Total service 1	TOS ² on T/V as limited apprentice mate (steersman)	TOAR or an approved course	TOS ² on particular route
1	2	3	4	5
LIMITED LOCAL AREA (LLA)	36	18 of 48	12 of 18	3 of 18.

Service is in months

- ²TOS is time of service.
- (c) If you hold a license or MMC endorsement as mate (pilot) of towing vessels, you may have master of towing vessels (limited) added to your MMC for a limited local area within the scope of your current route.
- (d) Before you serve as master of towing vessels on the Western Rivers, you must possess 90 days of observation and training and have your MMC include an endorsement for Western Rivers.
- (e) Each company must maintain evidence that every vessel it operates is under the direction and control of a mariner with the appropriate endorsement and experience, including 30 days of observation and training on the intended route other than Western Rivers.
- (f) If you hold a license or MMC endorsement as a master of steam or motor vessels of greater than 200 gross register tons, you may operate towing vessels within any restrictions on your endorsement if you:
- (1) Have a minimum of 30 days of training and observation on towing vessels for the route being assessed, except as noted in paragraph (e) of this section; and
 - (2) Either—
- (i) Hold a completed Towing Officer's Assessment Record (TOAR) described in §11.304(h) that shows evidence of assessment of practical demonstration of skills: or
- (ii) Complete an approved training course.
- (3) Your license or MMC does not need to include a towing endorsement if you hold a TOAR or complete an approved training course.

- (g) If you began your service or training in the towing industry before May 21, 2001, you may receive a license as master of towing vessels if before May 21, 2004, you complete the examination required by 46 CFR 10.903(a)(18)(i) and meet either of the following two reauirements:
 - (1) Three years of service, including—
- (i) Two years on deck aboard a vessel 8 meters (26 feet) or more in length;
- (ii) One year on deck aboard a towing vessel, with at least 6 months of training or duty in the wheelhouse of the towing vessel; and
- (iii) Three months in each particular geographic area for which you are seeking authority; or
- (2) Three years of service aboard towing vessels, including-
- (i) One year on deck, with at least 6 months of training or duty in the wheelhouse of the towing vessel; and
- (ii) Three months in each particular geographic area for which you are seeking authority.

Your license does not need a towing endorsement if you hold a TOAR or a course completion certificate.

[USCG-1999-6224, 64 FR 63228, Nov. 19, 1999, as amended at 66 FR 20937, Apr. 26, 2001; 68 FR 35812, June 17, 2003; USCG-2008-0906, 73 FR 56508, Sept. 29, 2008; USCG-2006-26202, 73 FR 52794, Sept. 11, 2008; USCG-2006-24371, 74 FR 11244, Mar. 16, 20091

§11.465 Requirements for endorsements as mate (pilot) of towing vessels.

(a) If you would like to obtain an endorsement as mate (pilot) of towing vessels endorsed with a route listed in